

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent No.: 7,154,351 B2 )  
Inventors: **Takako KAWASAKI, et al.** )  
Issue Date.: December 26, 2006 )  
For: **APPROXIMATE N-TH ORDER** )  
**FUNCTION GENERATING DEVICE** )  
**AND TEMPERATURE**  
**COMPENSATION CRYSTAL**  
**OSCILLATION CIRCUIT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

REQUEST FOR CERTIFICATE OF CORRECTION

Pursuant to 35 U.S.C. 254 and 37 C.F.R. 1.322, this is a request for the issuance of a Certificate of Correction in the above-identified patent. Two (2) copies of PTO Form 1050 are appended. The complete Certificate of Correction involves one (1) page.

The mistakes identified in the attached form occurred through the fault of the Patent Office, as clearly disclosed by the records of the application which matured into this patent. Issuance of the Certificate of Correction containing the correction is earnestly requested.

If it should be determined that any of the mistakes resulted from an error made in good faith by the applicants, then, pursuant to 35 U.S.C. 255 and 37 C.F.R. 1.323, it is requested that a Certificate of Correction be issued correcting such mistake(s). Under

such circumstances, it is requested that the fee set forth in 37 C.F.R. 1.20(a) and any additional fees needed be charged to our Deposit Account No. 06-0916, for which authorization is hereby given.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: APR 17 2007

By:

A handwritten signature in black ink, appearing to read 'Ernest F. Chapman', written over a horizontal line.

Ernest F. Chapman  
Reg. No. 25,961

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO.            7,154,351 B2  
DATED:                December 26, 2006  
INVENTORS:          **Takako KAWASAKI, et al.**

It is hereby certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 11, column 27, line 48, "i" should read -- j --.

Claim 11, column 27, lines 59 and 63, "i" should read -- j --.

Claim 11, column 28, line 4, insert "j" before -- differential --.

Claim 11, column 28, line 10, "i" should read -- j --.

Claim 13, column 30, line 2, "un" should read -- up --.

MAILING ADDRESS OF SENDER

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
901 New York Avenue, NW  
Washington, D.C. 20001-4413

Patent No. 7,154,351 B2

No. of additional copies  
@ 50¢ per page

---

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO.            7,154,351 B2  
DATED:                December 26, 2006  
INVENTORS:           **Takako KAWASAKI, et al.**

It is hereby certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 11, column 27, line 48, "i" should read -- j --.

Claim 11, column 27, lines 59 and 63, "i" should read -- j --.

Claim 11, column 28, line 4, insert "j" before -- differential --.

Claim 11, column 28, line 10, "i" should read -- j --.

Claim 13, column 30, line 2, "un" should read -- up --.

MAILING ADDRESS OF SENDER

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
901 New York Avenue, NW  
Washington, D.C. 20001-4413

Patent No. 7,154,351 B2

No. of additional copies  
@ 50¢ per page

---